



05 - 05 - 06

Application Serial No. 10/765,510
Attorney Docket No. HES 2002-IP-007905U1

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DALE E. JAMISON

Serial No.: **10/765,510**

Filed: **JANUARY 27, 2004**

Title: **"VARIABLE DENSITY
TREATMENT FLUIDS AND
METHODS OF USING SUCH
FLUIDS IN SUBTERRANEAN
FORMATION"**

§ Group Art Unit: **3676**
§ Examiner: **GEORGE A. SUCHFIELD**
§ Atty. Docket No: **HES 2002-IP-007905U1**

MAIL STOP AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING VIA EXPRESS MAIL	
ATTY. DOCKET NO.:	HES 2002-IP-007905U1
SERIAL NO.:	10/765,510
GROUP ART UNIT:	3676
EXAMINER:	GEORGE A. SUCHFIELD
PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:	
MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P. O. BOX 1450 ALEXANDRIA, VA 22313-1450.	
SANDY GOOLSBY	MAY 4, 2006 DATE
EXPRESS MAIL LABEL: EV 588886657 US	

TRANSMITTAL LETTER

Sir:

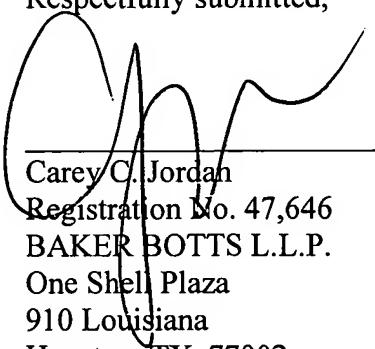
Applicant submits the following documents for filing with the United States Patent and Trademark Office:

- Amendment and Response to Office Action Under 37 C.F.R. § 1.111 Mailed March 6, 2006, and
- Return receipt postcard.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Applicant believes that there are no fees due in association with the filing of this Response. However, should the Commissioner deem that any additional fees are due, including any fees for extensions of time, the Commissioner is authorized to debit Baker Botts L.L.P. Deposit Account No. 02-0383, Order No. 063718.0163, for any underpayment of fees that may be due in association with this filing.

Respectfully submitted,


Carey C. Jordan
Registration No. 47,646
BAKER BOTTS L.L.P.
One Shell Plaza
910 Louisiana
Houston, TX 77002
Telephone: 713.229.1233
Facsimile: 713.229.7833

Date: May 4, 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DALE E. JAMISON

Serial No.: **10/765,510**

Filed: **JANUARY 27, 2004**

Title: **"VARIABLE DENSITY
TREATMENT FLUIDS AND
METHODS OF USING SUCH
FLUIDS IN SUBTERRANEAN
FORMATION"**

§ Group Art Unit: **3676**
§
§ Examiner: **GEORGE A. SUCHFIELD**
§
§ Atty. Docket No:
§ **HES 2002-IP-007905U1**
§

MAIL STOP AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING VIA EXPRESS MAIL	
ATTY. DOCKET NO.:	HES 2002-IP-007905U1
SERIAL NO.:	10/765,510
GROUP ART UNIT:	3676
EXAMINER:	GEORGE A. SUCHFIELD
PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:	
MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P. O. BOX 1450 ALEXANDRIA, VA 22313-1450.	
SANDY GOOLSBY	<u>MAY 4, 2006</u> DATE
EXPRESS MAIL LABEL: EV 588886657 US	

**RESPONSE UNDER 37 C.F.R. §1.111 TO
OFFICE ACTION MAILED MARCH 6, 2006**

Sir:

In response to the Office Action mailed on March 6, 2006 (the "Office Action"),
Applicant herein provides:

- **Amendments to the Specification** begin on page 2 of this paper;
- **Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this paper; and
- **Remarks/Arguments** begin on page 6 of this paper.